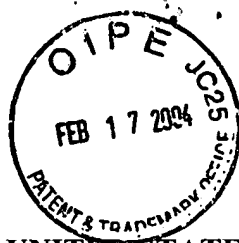


S/N 09/484303



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kie Y. Ahn et al.	Examiner:	Neal Berezny
Serial No.:	09/484303	Group Art Unit:	2823
Filed:	January 18, 2000	Docket:	303.648US1
Title:	METHODS FOR MAKING INTEGRATED-CIRCUIT WIRING FROM COPPER, SILVER, GOLD, AND OTHER METALS		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), please charge the required fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 19-0743.

02/23/2004 MBERHE 00000133 190743 09484303
01 FC:1806 180.00 DA

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :09/484303

Filing Date: January 18, 2000

Title: METHODS FOR MAKING INTEGRATED-CIRCUIT WIRING FROM COPPER, SILVER, GOLD, AND OTHER METALS

Page 2

Dkt: 303.648US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

KIE Y. AHN ET AL.

By their Representatives,

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Date 12 Feb 2004

By


Eduardo E. Drake

Reg. No. 40,594

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12 day of February, 2004.

Name

Tina Kohout

Signature

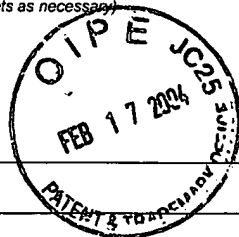
Z. L. Drake

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	09/484303
Filing Date	January 18, 2000
First Named Inventor	Ahn, Kie
Group Art Unit	2823
Examiner Name	Berezny, Neal

Sheet 1 of 1

Attorney Docket No: 303.648US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-4,213,818	07/22/1980	Lemons, K. E., et al.	438	719	01/04/1979
	US-5,495,667	03/05/1996	Farnworth, Warren M., et al.	29	843	11/07/1994
	US-6,197,181	03/06/2001	Chen, L.	205	123	03/20/1998
	US-6,358,842	03/19/2002	Zhou, Mei-Sheng, et al.	438	633	08/07/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	EP-0304046	02/22/1989	Fujimura, S., et al.	G03F	7/26	
	JP-7078815	03/20/1995	Miyamoto, Ikuo	H01L	21/3205	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached